Application (	or Docket	Number
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## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

		CLAIMS A	S FILED -	- PART I	l	·	:	SMALL E	NTITY		OTHER	THAN
_			(Column	າ 1)	(Colu	ımn 2)		TYPE [		OR	SMALL	
TOTAL CLAIMS		19			•		RATE	FEE	7	RATE	FEE	
FOR		NUMBER FILED		NUME	BER EXTRA		BASIC FEE	385.00	OR	BASIC FEE	770.00	
TOTAL CHARGEABLE CLAIMS			1 9 mir	l d minus 20=				X\$ 9=		OR	X\$18=	
INDEPENDENT CLAIMS $\gamma$ minus 3 =				inus 3 =	*			X43=		OR	X86=	
MULTIPLE DEPENDENT CLAIM PRESENT								+145=	*	1	+290=	
* If the difference in column 1 is less than zero, enter				"0" in d	column 2		TOTAL	· · · · · ·	OR OR	TOTAL	.120	
CLAIMS AS AMENDED - PART II								TOTAL	Ļ	JOH	OTHER	<u> </u>
		(Column 1)		(Colum	nn 2)	(Column 3)	_	SMALL	ENTITY	OR	SMALL E	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUME PREVIO PAID F	BER OUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=	1	OR	X\$18=	
	Independent	*	Minus	***	01.4414	<u> -</u>		X43=		OR	X86=	
		ENTATION OF MI	JUITPLE DEF	PENDENT	CLAIM		۱ <u>۱</u>	+145=		OR	+290=	
	(						L	TOTAL		'	TOTAL ADDIT. FEE	
		(Column 1)		(Colum	nn 2)	(Column 3)	.д	DDIT. FEE		<b>.</b>	ADDII. FEE	
ENT B		CLAIMS		HIGHE			Ιг		ADDI-	ı	I	4501
ENT		REMAINING AFTER AMENDMENT		NUMB PREVIO PAID F	USLY	PRESENT EXTRA		RATE	TIONAL FEE		RATE	ADDI- TIONAL FEE
NDMENT	Total	AFTER	Minus	PREVIO	USLY			RATE X\$ 9=	TIONAL	OR	RATE X\$18=	TIONAL
<b>AMENDMENT</b>	Ind pendent	AFTER AMENDMENT  *	Minus	PREVIO PAID F	USLY OR	EXTRA			TIONAL			TIONAL
AMENDMENT B	Ind pendent	AFTER AMENDMENT	Minus	PREVIO PAID F	USLY OR	EXTRA	-	X\$ 9= X43=	TIONAL	OR	X\$18= X86=	TIONAL
AMENDMENT	Ind pendent	AFTER AMENDMENT  *	Minus	PREVIO PAID F	USLY OR	EXTRA		X\$ 9= X43= +145=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL
AMENDMENT	Ind pendent	AFTER AMENDMENT    *  *  NTATION OF MU	Minus	PREVIO PAID F	USLY FOR CLAIM	EXTRA  =	A	X\$ 9= X43=	TIONAL	OR OR	X\$18= X86=	TIONAL
	Ind pendent	AFTER AMENDMENT  *	Minus	PREVIO PAID F	CLAIM	EXTRA	A	X\$ 9= X43= +145= TOTAL	TIONAL FEE	OR OR	X\$18= X86= +290=	TIONAL
ပ	Ind pendent FIRST PRESE	*  *  *  NTATION OF MU  (Column 1)	Minus	PREVIO PAID F	USLY FOR CLAIM In 2) ST ER USLY	EXTRA  =	AI	X\$ 9= X43= +145= TOTAL DDIT. FEE	TIONAL	OR OR	X\$18= X86= +290=	TIONAL FEE  ADDITIONAL
ပ	Ind pendent FIRST PRESE	AFTER AMENDMENT    *  *  NTATION OF MU  .  (Column 1)  CLAIMS REMAINING AFTER	Minus	PREVIO PAID F	USLY FOR CLAIM In 2) ST ER USLY	EXTRA  =  (Column 3)  PRESENT	A	X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL FEE	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	TIONAL FEE
ပ	Ind pendent FIRST PRESE  Total Independent	AFTER AMENDMENT    *  *  NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  *  *	Minus  JLTIPLE DEP  Minus  Minus	PREVIO PAID F	CLAIM  CLAIM  In 2)  ST  ER  USLY  OR	EXTRA  =  (Column 3)  PRESENT EXTRA	A	X\$ 9= X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL FEE	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	TIONAL FEE  ADDITIONAL
	Ind pendent FIRST PRESE  Total Independent	AFTER AMENDMENT   *  *  NTATION OF MU  .  (Column 1)  CLAIMS REMAINING AFTER AMENDMENT  *	Minus  JLTIPLE DEP  Minus  Minus	PREVIO PAID F	CLAIM  CLAIM  In 2)  ST  ER  USLY  OR	EXTRA  =  (Column 3)  PRESENT EXTRA  =		X\$ 9=  X43= +145= TOTAL DDIT. FEE  RATE  X\$ 9=  X43=	ADDI- TIONAL FEE	OR OR OR OR	X\$18=  X86= +290= TOTAL ADDIT. FEE  RATE  X\$18=  X86=	TIONAL FEE  ADDITIONAL
AMENDMENTC	Ind pendent FIRST PRESE  Total Independent FIRST PRESE the entry in colur	AFTER AMENDMENT   *  *  *  *  *  *  *  *  *  *  *  *	Minus  Minus  Minus  Minus  ILTIPLE DEP	PREVIO PAID F	USLY OR CLAIM  In 2) ST ER USLY OR  CLAIM	EXTRA  =  (Column 3)  PRESENT EXTRA  =  =		X\$ 9=  X43= +145= TOTAL DDIT. FEE  RATE  X\$ 9=  X43= +145=	ADDI- TIONAL FEE	OR OR OR OR	X\$18=  X86=  +290=  TOTAL ADDIT. FEE  RATE  X\$18=  X86=  +290=	TIONAL FEE  ADDITIONAL
AMENDMENT C	Ind pendent FIRST PRESE  Total Independent FIRST PRESE the entry in colur the "Highest Nur fthe "Highest Nur fthe "Highest Nur	AFTER AMENDMENT  *  *  NTATION OF MU  CLAIMS REMAINING AFTER AMENDMENT  *  NTATION OF MU	Minus  Minus  Minus  Minus  Minus  JLTIPLE DEP  e entry in colur id For IN THIS id For IN THIS	(Column Higher Number PAID F	USLY OR  CLAIM  In 2) ST ER USLY OR  CLAIM	EXTRA  =  (Column 3)  PRESENT EXTRA  =  =  1 20, enter "20." 13, enter "3."	AE	X\$ 9=  X43= +145= TOTAL DDIT. FEE  X\$ 9=  X43= +145= TOTAL DDIT. FEE	ADDI- TIONAL FEE	OR OR OR OR OR	X\$18=  X86=  +290=  TOTAL ADDIT. FEE  X\$18=  X86=  +290=  TOTAL DDIT. FEE	TIONAL FEE  ADDITIONAL